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Specification

1. Title of Invention

Iron

2. Claim

An iron, characterized in that display symbols regarding the handling of fiber products are displayed on a display area for setting temperatures.

3. Detailed Description of the Invention

Field of Industrial Application

This invention pertains to a household iron.

Prior Art

As shown in Fig.3, the display area of an iron for setting a temperature is conventionally comprised of LEDs 1 to 7, display panels 8 and 9 and a setting switch 10. By selecting a proper setting from the material of a fiber to be ironed and by pressing the setting switch 10, the display of the LEDs 1 to 7 is switched to set a temperature.

Problem to Be Solved by the Invention

In the recent years, along with the development of fiber products, various types of fibers have been used for clothes, such as new fiber materials and a blended spinning of various fiber materials. As a result, it is usually difficult for a housewife to identify what material is used for the clothes that are in her hands. The conventional display for ironing to be set according to the fiber material is not conveniently presented.

The present invention is produced so as to eliminate the disadvantages of prior art iron and to offer an iron that can readily set a temperature according to the fiber material using display symbols.

Measures for Solving the Problem

In order to eliminate the disadvantages, display symbols regarding the handling of fiber products are displayed on a display area for setting temperatures.

Effect

According to the aforementioned constitution, the display symbols regarding the handling of fiber products established in JIS are attached to the fiber products. When ironing is applied to the fiber products, the iron is set to a display symbol on the display corresponding to the display symbol of the clothes.

Working Example

Fig.1 is a block diagram illustrating the working example of the invention in detail. In the drawing, reference numbers 11 to 14 refer to LEDs as light emitting display devices; 15 to a setting switch for selecting the displays at the LEDs 11 to 14; 16 to a

display panel corresponding to the displays of the LEDs 11 to 14. Display symbols (picture symbols indicating the handling) as similarly to as those regarding the handling of fiber products established in JIS are drawn on the display panel 16.

When the user of an iron irons clothes, display symbols regarding the handling of fiber products as indicated in Fig.2 a to d are attached on the clothes. For this reason, in this case, even if the user does not identify the material of the clothes, corresponding to the display symbol 17 of Fig.1, the temperature setting for the iron is selected to the corresponding LED 14 using a symbol of Fig.2 c. Similarly, if other picture displays regarding the handling are provided, the temperature setting is selected by being switched to the corresponding display setting using the setting switch 15.

As described above, according to the working example, the display on the setting area of the iron corresponds to the display of the clothes, thereby facilitating the selection of the setting.

Advantageous Effect of the Invention

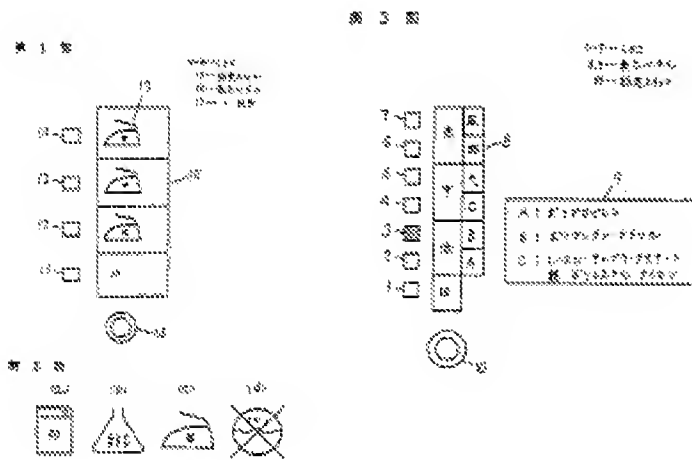
The temperature setting area of prior art iron corresponds to the fiber of the clothes, which is not proper in modern days with diverse materials. According to the invention, because the setting display corresponds to the display symbols attached to the clothes, a readily usable iron by anyone is attained.

4. Brief Description of the Drawings

Fig.1 illustrates a working example of a display area for setting temperatures of an iron of the invention. Fig.2 illustrates an example of display symbols attached on clothes. Fig.3 illustrates a display area for setting temperatures of prior art iron.

11 to 14...LEDs (light emitting display devices)

17...Display symbol



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